

Remarks

Reconsideration of this Application is respectfully requested.

Upon entry of the foregoing amendment, claims 1-22 are pending in the application, with claims 1 and 11 being the independent claims. Support for the amendment to claims 1 and 11 can be found in the specification at, *inter alia*, paragraph 0017 on page 6. These changes are believed to introduce no new matter, and their entry is respectfully requested.

Based on the above amendment and the following remarks, Applicants respectfully request that the Examiner reconsider all outstanding objections and rejections and that they be withdrawn.

Rejections of under 35 U.S.C. § 103

The Examiner rejected claims 1-22 under 35 U.S.C. § 103(a) as allegedly being unpatentable over Sebedio (*JAOCs* 63:1541-1543, 1986) in view of Millipore Manual No. PN011188, pages 1-51 and 51-62, 1993. (*See* Office Action, page 2.) Applicants respectfully disagree with the Examiner's assertion and traverse this rejection.

However, solely to expedite prosecution and not in acquiescence to the rejection, Applicants have amended claims 1 and 11 to specify using about 150 mg to about 250 mg of the vegetable oil sample. Support for this amendment can be found in the specification, for example, at paragraph 0017 on page 6. Sebedio does not teach or suggest using about 150 mg to about 250 mg of the vegetable oil sample. Sebedio teaches that "90 mg can be considered the upper limit because the utilization of more sample (~110 mg) gave a non-polar fraction which was contaminated by traces of polar material" (page 1542). Because

Sebedio teaches that 90 mg of sample should be considered the upper limit, Sebedio teaches away from the present invention. This deficiency in Sebedio is not cured by Millipore Manual No. PN011188. Millipore Manual No. PN011188 does not teach or suggest using the claimed amount of vegetable oil sample. Thus, the combination of Sebedio and Millipore Manual No. PN011188 does not teach each and every limitation of Applicants' claims 1 and 11. Claims 2-10 depend from claim 1 and claims 12-22 depend from claim 11. Accordingly, Applicants respectfully request that the Examiner reconsider and withdraw the rejection of claims 1-22 under 35 U.S.C. § 103(a) as allegedly being unpatentable over Sebedio in view of Millipore Manual No. PN011188.

The Examiner rejected claims 9 and 19 under 35 U.S.C. §103(a) as allegedly being unpatentable over Sebedio in view of Millipore Manual No PN011188, as applied to claims 1-22 above, and further in view of Hamilton (*Lipids* 23:1146-1149, 1988). (*See* Office Action, page 2-3.) Applicants respectfully disagree with the Examiner's assertion and traverse this rejection. Claims 9 and 19 depend from claims 1 and 11, respectively, which have been amended to specify using about 150 mg to about 250 mg of the vegetable oil sample. Hamilton does not teach or suggest using about 150 mg to about 250 mg of the vegetable oil sample. For reasons stated above, neither Sebedio nor Millipore Manual No. PN011188 teach or suggest using the claimed amount of vegetable oil sample. Therefore, the combination of Sebedio, Millipore Manual No. PN011188, and Hamilton does not teach each and every limitation of claims 9 and 19. Accordingly, Applicants respectfully request that the Examiner reconsider and withdraw the rejection of claims 9 and 19 under 35 U.S.C. §103(a) as allegedly being unpatentable over Sebedio in view of Millipore Manual No PN011188, as applied to claims 1-22 above, and further in view of Hamilton.

The Examiner further rejected claims 10 and 20 under 35 U.S.C. §103(a) as being allegedly unpatentable over Sebedio in view of Millipore Manual No. PN011188 and Hamilton as applied to claims 9 and 19 above, and further in view of Snyder, *Introduction to Modern Liquid Chromatography*, 1979, page 715. (See Office Action, page 3 and 4.) Applicants respectfully disagree with the Examiner's assertion and traverse this rejection. Claims 10 and 20 depend from claims 1 and 11, respectively, which have been amended to specify using about 150 mg to about 250 mg of the vegetable oil sample. Snyder does not teach or suggest using about 150 mg to about 250 mg of vegetable oil sample. For reasons stated above, Sebedio, Millipore Manual No. PN011188, and Hamilton do not teach or suggest using the claimed amount of vegetable oil sample. Therefore, the combination of Sebedio, Millipore Manual No. PN011188, Hamilton, and Snyder does not teach each and every limitation of claims 10 and 20. Accordingly, Applicants respectfully request that the Examiner reconsider and withdraw the rejection of claims 10 and 20 under 35 U.S.C. §103(a) as being allegedly unpatentable over Sebedio in view of Millipore Manual No. PN011188 and Hamilton as applied to claims 9 and 19, and further in view of Snyder.

Finally, the Examiner rejected claims 1-22 under 35 U.S.C. §103(a) as allegedly being unpatentable over Sebedio in view of Hamilton and Millipore Manual No. PN011188. (See Office Action, page 4.) Applicants respectfully disagree with the Examiner's assertion and traverse this rejection. For reasons stated above, the combination of Sebedio, Hamilton, and Millipore Manual No. PN011188 does not teach each and every limitation of claims 1-22. Accordingly, Applicants respectfully request that the Examiner reconsider and withdraw the rejection of claims 1-22 under 35 U.S.C. §103(a) as allegedly being unpatentable over Sebedio in view of Hamilton and Millipore Manual No. PN011188.

Conclusion

All of the stated grounds of objection and rejection have been properly traversed, accommodated, or rendered moot. Applicants therefore respectfully request that the Examiner reconsider all presently outstanding objections and rejections and that they be withdrawn. Applicants believe that a full and complete reply has been made to the outstanding Office Action and, as such, the present application is in condition for allowance. If the Examiner believes, for any reason, that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at the number provided.

Prompt and favorable consideration of this Amendment and Reply is respectfully requested.

Respectfully submitted,

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